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PTO/SB/08A (08-00)

Substitute for form 1449A/PTO				<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number New Filing Date March 2, 2004 First Named Inventor Jan WEBER Group Art Unit Unassigned 1762 Examiner Name Unassigned CAMEXON	
Sheet	1	of	2	Attorney Docket Number	BSCI-010/00US

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)			
ECC	B1	WO 99/54784	A1	University of Connecticut	10/28/1999		

¹ Unique citation designation number.

² See attached Kinds of U.S. Patent Documents.

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST-16 if possible.

6 Applicant is to place a check mark here if English language Translation is attached

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Sheet	2	of	2	Application Number	New
				Filing Date	March 2, 2004
				First Named Inventor	Jan WEBER
				Group Art Unit	Unassigned 1762
				Examiner Name	Unassigned CAMERON
				Attorney Docket Number	BSCI-010/00US

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
ECC	C1	Eriksen et al., "Fully dynamic multiple-beam optical tweezers," <i>Optics Express</i> , 15 July 2002, Vol. 10, No. 14			
Ecc	C2	McGloin et al., "Touchless tweezing," <i>spieess oemagazine</i> , January 2003, pp. 42 – 45			
	C3	Plewe et al., "Prospects for Holographic Optical Tweezers," 25 pages			
ECC	C4	Dholakia et al., "Optical tweezers: the next generation," <i>Physics World</i> , October 2002, pp. 31 - 35			
ECC	C5	McGloin et al., "Interfering Bessel beams for optical micromanipulation," <i>Optics Letters</i> , April 15, 2003, Vol. 28, No. 8, pp. 657 – 659			
ECC	C6	Bechhoefer et al., "Faster, cheaper, safer optical tweezers for the undergraduate laboratory," <i>Am. J. Phys.</i> , Vol. 70, No. 4, April 2002, pp. 393 – 400			
Ecc	C7	"Introduction to Optical Tweezers," printed on November 10, 2003, http://www.nbi.dk/~tweezer/introduction.htm , 5 pages			
ECC	C8	"Optical Forces," Physik Weicher Materie, printed on November 10, 2003, http://www.uni-leipzig.de/~pwm/kas/modul_opticalforces/theory.html , 6 pages			
ECC	C9	Molloy et al., "Preface: Optical tweezers in a new light," <i>Journal of Modern Optics</i> , 2003, Vol. 50, No. 10, 1501 - 1507			
	C10	Williams, "Optical Tweezers: Measuring Piconewton Forces," <i>Department of Physics and Center for Interdisciplinary Research on Complex Systems</i> , pp. 1 – 14			
ECC	C11	Lang et al., "Resource Letter: LBOT-I: Laser-based optical tweezers," <i>Am. J. Phys.</i> , Vol. 71, No. 3, March 2003			
ECC	C12	Grier, "A Revolution in Optical Manipulation," <i>Dept. of Physics, James Franck Institute and Institute for Biophysical Dynamics</i> , May 15, 2003, pp. 1 – 10			

Examiner Signature	ERMA CAMERON	Date Considered	3/13/06
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				PATENT AND TRADEMARK OFFICE Application Number 10/790,115 Filing Date March 2, 2004 First Named Inventor Jan WEBER Group Art Unit 1762 Examiner Name Unassigned CAMERON	
Sheet	1	of	2	Attorney Docket Number BSCI-010/00US	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	10/790,115
Sheet	2	of	2	Filing Date	March 2, 2004
				First Named Inventor	Jan WEBER
				Group Art Unit	1762
				Examiner Name	Unassigned CAMERON
				Attorney Docket Number	BSCI-010/00US

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ECC		International Search Report for PCT Application No. PCT/US2005/000070, July 6, 2005			
ECC		Written Opinion of the International Searching Authority for PCT Application No. PCT/US2005/000070, July 6, 2005			

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